SOUTH PRODUCTION NOTES

December 17, 2014 11-7 Notes

BASF EMPLOYEES
55 Last Recordable
535 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

Great Job by everybody who helped with the clean up and start up of line 3.

#1 MED / AL 4126 1/16th:

On hold until the production meeting to see if we are to continue. WOW was written yesterday to have the mixer door seals replaced. Mix 10 more batches. Need to complete lot 45 on calciner

Midnight shift: On hold. Will probably need to make more material at some point.

Day shift: repairing door seals temporarily for last 10 batches, seals repaired, should be ready to start. Check for leaking powder from doors.

Afternoon shift: After discussing with Kristen, decision to restart line and run through midnight shift. Kristen will advise on Wednesday how many more batches to make.

#1 RC /AL 4126 1/16th:

Calciner is running. Continue on. If the calciner kicks out , we are to relight it and continue.

Midnight Shift: Continued. No issues.

Day shift: continued

Afternoon shift: Will restart feed later on midnight shift. Need to get to bag 20

on lot 45 (currently on bag 11 lot 45).

Exhaust to Trimer

#2 MED line / Cu-0860:

Hold –Spiral elevator is still down. Be sure to use wet mix on every batch.

Midnight shift: hold

Day Shift: Repairs continuing

Afternoon Shift: NA

#2 RC/ Cu 0860:

Bladder on bag off station should be working now. Still need to feed bags on 1st

floor (Bodmann will advise)
Midnight shift: awaiting Feed
Day Shift: Awaiting feed.

Afternoon Shift: NA

Exhaust to CTO

#3 MED/ D-1780:

Running.

Midnight shift: Continued.

Day Shift: Versal will be in south docks later today.

Afternoon Shift: Several bags Versal arrived and unloaded to powder room.

Continue with batches

#3 RC / D 1780 :

Continued.

Midnight shift: Continued.

Day shift: continued

Day shirt: continued

Afternoon Shift: Restarted, continue

Exhaust to CTO

#4 RC / 5202:

Continued to feed. Have been running with a discharge rate around 400 without any leaks. Many attempts have been made to run above 600, but the feed end has leaked every time. The seals were adjusted on Saturday morning. Midnight shift: On hold for maintenance.

Day Shift: Maintenance finished repairing bearings. Verify Syntron feeder is pushed in as far as it can go to prevent spilling material

Afternoon Shift: Relit calciner mid shift, feed started

Exhaust to Trimer

#5 RC / Cu-3819:

Make sure to get your surface areas! Waiting to hear from John on what to do with Bag off 5B dust collector.

Midnight Shift:

Day shift: Material brought up to Bldg 16 – 5 bags by trimer. Article # was incorrect on mod. Need to check 5A dust collector to be sure there is no material in it before beginning to feed. Make sure to slow down feed screw (dense)

Afternoon shift: Started feed mid shift, feed screw set at 9 htz per John Bodmann. Keep an eye on discharge for any blockage.

Exhaust to 5A DC

#6 RC & Dryer / D-0756

Use Auto Sampler for bags. 32 oz and a 16 oz grab for every bag. Be Sure to Check Weigh all bags and fill out sheet by Scale.

Midnight shift: Continued to feed. Totes were not being flipped over and washed out. Additional operators needed to be assigned to catch up on this. Need to make sure the bag that is on the second floor on the discharge end of the dryer gets fed through the floor.

Day Shift: Feeding last buggie, will need to feed partial bag next to dryer to Calciner, no temp change needed per Bodmann

Afternoon shift: Currently feeding make-up drums (done) and last partial bag that had liner fall through. Should be done early part of midnight shift

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: no activity Day Shift: No activity

Afternoon shift: No activity

New Pfaudler / D 5253 done

Pfaudler glass was inspected Friday. Will need to put the steam on it sometime over the weekend for about four hours in order to cure it.

Midnight shift: No change.

Day Shift: Patch is fully cured. Can be sealed up.

Afternoon Shift: No activity

7 Tank AMT, KLP solution next?

Tank was being rinsed over weekend. Tank will not be needed until late December...will try to get cleaning instructions soon. Tank has a lot of residue on bottom...needs cleaned

Midnight Shift: no activity

Day Shift: Tank needs lines blanked off for D-0222 which will be toted off. Need to finish cleaning for start at the end of the month.

Afternoon shift: No activity

Old Pfaudler / D-0756:

Pfaudler was cleaned over the weekend.

Midnight Shift: No change.

Day Shift: inspected today -OK Afternoon shift: No activity

National Dryer:

Schirmer finished bead blasting.

Midnight Shift:

Day shift:

Afternoon Shift: NA

PK Blender/Al-3915:

Last bag of Catapal was used. New Screener is running. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.

Midnight Shift: No change. Any more Catapal coming??

Day shift: More catapal to be delivered to the South Docks 12-16, approx. 12 batches left then clean for Selexsorb

Afternoon shift: Catapal B arrived, several bags moved to bldg. 9 from truck in dock 1. There are around 7 more bags in that truck...move to bldg 9 as time/space permit

Abbe Blender / 5206 Done

Done for a while. Area Cleaned and Contractors finished with Sprinkler work

Midnight shift: NA
Day shift: NA
Afternoon shift:

Tower 3/ Cu 0860:

Running, instructed to produce through batch 331 and then hold

Midnight Shift: Running.

Day shift: running

Afternoon shift: Running...should be ready to unload by end of midnight shift,

then reload with next 0860

Tower 6 / Pd 1930:

Tower was loaded and fired up Sunday evening after repacks were finished on Sunday. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.

Midnight Shift: Continued.

Day shift: Down at 10 am, may need to finish unloading. More material due in 12-17, will need to repack and start next batch. There are 4 bags of material in the pole barn, need to repack enough to get to the 30 drum load.

Afternoon shift: No activity until the next drums arrive for repacking next tower load. The 29 drums from 1st unload have been leveled and recorded on green sheet.

North Screener / Cu-0860:

Change to Cu-0860. Keep running WOW for leaking Pump Midnight shift: on hold. Screening completed on Sunday.

Day shift: Holding

Afternoon shift: Hold until tower 3 unloads

South Screener / Cu-0860:

Change to Cu-0860. Keep running, WOW for leaking Pump Midnight shift: on hold. Screening completed on Sunday.

Day shift: holding

Afternoon Shift: Hold until tower 3 unloads

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: No dice. Manpower.

Day Shift: running

Afternoon shift: Down...manpower

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: No dice. Manpower.

Day Shift: running

Afternoon shift: Down....manpower

TK #2 / V 2046:

Running 2046

Midnight shift: Continued.

Day Shift: continued

Afternoon shift: Continue, currently have 1 bag hanging and 1 on floor as of 10:00 pm Tuesday. Need to confirm how much more feed will be available

(contact Grodecki in morning).

TK #4 / Cu 2508 next:

Need to switch to 0540 saggers

Midnight shift: down

Day Shift: down, MOD for Cu 2508 at TK office. Planning on starting after V

2046 ... no firm date yet

Afternoon shift: No activity

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Continued.

Day Shift:

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

Hold for the weekend-- Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Set up for Cu-5020. Waiting for MOD and instructions from Jeff.

Midnight shift: NA

Day shift: NA

Afternoon Shift: NA

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #3 MED/#3RC/CTO
- 2) East Pfaudler/HC-11 Dryer/#6 RC
- 3) #4 Tunnel Kiln/Mill
- 4) #1 Line/#1RC
- 5) Harrop Kiln
- 6) Horne Tabletting
- 7) #5 RC
- 8) #4RC
- 9) South PK
- 10) #4 RC
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip

Al-3915 and Al-3920 are starting to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be \sim 1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 5th.

Maintenance & Other

- 1) #2 Line will be down until Monday at least for spiral repairs #2RC test out new syntron controls while line is down
- 2) Acid wash new pfaudler for repairs week of December 15 DONE
- 3) Vacuum national drier best as possible to soda blast next week Done
- 4) Drop tower 6 bottom and sheave change Monday December 8. Reinstalled
- 5) Need to clean and acid wash T4 and T-6 in Building 27 for checks. timing TBD based on how much 6081 we need to finish and when. Val also needs a week for punchlist items

Shipments to finish for December

- 1) D5253 wraps up this weekend, analyze and ship ASAP
- 2) D-0756 finishes mid December need a plan to ship without final metals analysis (TDR with ART?)
- 3) V-2046 told Tim C we would target a min of 25K week of Dec 22 with the last week of the month as a fallback, which I would like to avoid.

4) Cu-0860 drum fix DONE